

**SUMMARY OF WORK ORDER TOTALS****MONTH JULY****YEAR 2004**

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MISSOULA DISTRICT		\$ (134,915.08)
BUTTE DISTRICT		964,564.62
GREAT FALLS DISTRICT		284,943.95
GLENDIVE DISTRICT		600,391.85
BILLINGS DISTRICT		553,974.48
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MONTH'S TOTAL		\$ 2,268,959.82

SHEET NO. **1** OF **4**DISTRICT **MISSOULA**MONTH **JULY**YEAR **2004****PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

SFCN-STPHS 1-2(105)142 Hungry Horse-West Glacier Work Type 180	Schellinger Construction Co., Inc. Columbia Falls, MT			C.O. No. 3 provides for adding a 3.6 meter center turn lane from RP 151.7 to RP 152.7. Also, a new 3 meter bike path located on the right roadway shoulder will be paved with 0.06 meter (2 3/8 inches) of plant mix. The mobilization, site work, crushed aggregate and commercial Gr. B plant mix required to complete the work will be paid at agreed prices. The site work will include removing signs, preparing the sub-grade and topsoil work.
	Engr's Est.	\$2,248,798.48		
	Orig. Contr. Amt.	\$2,143,195.89	\$50,010.00	
	Total W.O.'s	\$40,537.70		
	Total	\$2,183,733.59		
NH-PLH 7-1(93)68 F North of Stevensville Wye-Florence Work Type 130	Schellinger Construction Co., Inc. Columbia Falls, MT			C.O. No. 1 provides for building drainage ditches on the left side of the roadway between stations 172+00 and 211+00. Excess irrigation water will be collected in these drainage ditches and moved away from the clearing and grubbing operation, areas where topsoil will be removed, and areas that will be excavated. The drainage ditches are also needed to divert the water away from the planned cut slopes. The needed traffic control devices and temporary erosion control measures will be paid at competitive bid contract prices. The quantity of class 2 random riprap required will be paid at contract bid price.
	Engr's Est.	\$11,787,897.75		
	Orig. Contr. Amt.	\$10,836,412.66	\$70,387.24	
	Total W.O.'s	\$70,387.24		
	Total	\$10,906,799.90		

SHEET NO. 2 OF 4DISTRICT MISSOULAMONTH JULYYEAR 2004**PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

BR 41-1(16)32 Blackfoot River-12 km NE of Helmville Work Type 221	Frontier-West, L.L.C. Missoula, MT			C.O. No. 8 provides for increasing the bid price for 2,860 cubic meters of sub-excavation work by \$4.53 a meter. Also, MDT will pay \$4.00 per cubic meter for hauling 2,712 cubic meters of excess material off the project last year that was documented by MDT force account records but not paid for. The agreed price payments for sub-excavation work and hauling excess material off site will resolve "Notice of Potential Claim" filed October 31, 2003.
	Engr's Est.	\$2,110,268.14		
	Orig. Contr. Amt.	\$1,777,055.23	\$23,803.80	
	Total W.O.'s	\$516,052.45		
	Total	\$1,293,107.68		
BR 41-1(16)32 Blackfoot River-12 km NE of Helmville Work Type 221	Frontier-West, L.L.C. Missoula, MT			C.O. No. 9 will terminate the remaining portion of the project work. The contractor requested to terminate the work and, per Standard Specification 108.10.1.C, the Department agreed that terminating the remaining work is in the best interest of both parties. The remaining portions of contract items and previous change ordered items of work will be deleted. A quantity of signs needed to close down the project will paid for at agreed price.
	Engr's Est.	\$2,110,268.14		
	Orig. Contr. Amt.	\$1,777,055.23	\$(337,109.23)	
	Total W.O.'s	\$178,943.22		
	Total	\$1,955,998.45		

SHEET NO. 3 OF 4DISTRICT MISSOULAMONTH JULYYEAR 2004**PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

IM 90-1(138)5 Dena Mora Rest Area Work Type 172	Bodell Construction Company Missoula, MT			C.O. No. 3 provides for installing telephone and data connections between the eastbound and westbound rest area buildings not shown on the plans. The materials, labor and equipment needed to install the communications lines between the buildings will be paid at agreed price.
	Engr's Est.	\$3,533,077.45		
	Orig. Contr. Amt.	\$2,940,415.08	\$71,668.00	
	Total W.O.'s	\$84,389.04		
	Total	\$3,024,804.12		
IM-STPHS 90-3(94)135 Bearmouth – E & W Work Type 183	Jim Gilman Excavating, Inc. Butte, MT			C.O. No. 1 provides for decreasing the cold milling areas estimated on the plans. The reduced amounts of cold milling and plant mix will be paid at agreed price. The quantities of planned cold milling and Gr. D Commercial plant mix not required will be deleted at contract bid prices. Many more bridge end locations will need repairs than were estimated on the plans. The mobilization, milling head change, and Gr. D plant mix required at project bridge ends will be paid at agreed prices.
	Engr's Est.	\$794,226.50		
	Orig. Contr. Amt.	\$828,102.23	\$(26,900.05)	
	Total W.O.'s	\$(26,900.05)		
	Total	\$801,202.18		

SHEET NO. 4 OF 4DISTRICT MISSOULAMONTH JULYYEAR 2004**PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

SMP 3299(03) Missoula District-Crush and Stockpile Work Type 999	Herb Richards Construction Co. Bozeman, MT			C.O. No. 4 provides for resolution of the Notice of Potential Claim dated January 17, 2003. The MDT retested the pit material and found it to be out of specification resulting in a \$13,225.16 penalty. The Contractor hired an independent testing consultant to test the material and had the consultant first remove the salt that was added into the material. The consultant's test results showed the material to be within specification bands and the MDT accepted the consultant findings. The MDT will pay the Contractor a quality assurance claim resolution for \$13,225.16 that was concurred in by the Administrator of the Maintenance Division.
	Engr's Est.	\$296,700.00		
	Orig. Contr. Amt.	\$268,370.00	\$13,225.16	
	Total W.O.'s	\$13,288.16		
	Total	\$1,597,186.00		
MISSOULA DISTRICT TOTAL			\$(134,915.08)	

SHEET NO. 1 OF 5DISTRICT BUTTEMONTH JULYYEAR 2004**PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**IM 15-2(74)122  
Rocker Scale Site  
Work Type 111Jim Gilman Excavating, Inc.  
Butte, MT

Engr's Est.	\$5,020,537.68
Orig. Contr. Amt.	\$4,257,148.19
Total W.O.'s	\$30,750.00
Total	\$4,287,898.19

\$30,750.00

C.O. No. 1 provides for increasing the lump sum cost of the planned Piezo Weigh-in-Motion scale system. The sole supplier for the Piezo Weigh-in-Motion scale system supplied inaccurate cost information to all the prospective bidders. The increase cost for the Piezo Weigh-in-Motion type of scale system will be paid at agreed price.

IM 15-2(74)122  
Rocker Scale Site  
Work Type 111Jim Gilman Excavating, Inc.  
Butte, MT

Engr's Est.	\$5,020,537.68
Orig. Contr. Amt.	\$4,257,148.19
Total W.O.'s	\$15,800.04
Total	\$4,272,948.23

\$(14,949.96)

C.O. No. 2 provides for deleting the epoxy coating requirement for the 1050 mm x 16 mm steel casing specified in Special Provision 52. The required epoxy couldn't be delivered for two months and proposed an installation problem for the Contractor. The manufacturer of the steel casing ensured the State that the steel casing was designed with a more than adequate thickness and could be installed without the epoxy coating. The 1050 mm x 16 mm steel casing will be paid at an agreed price that reflects a net cost savings of \$14,949.96 for the State.

SHEET NO. 2 OF 5DISTRICT BUTTEMONTH JULYYEAR 2004**PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

IM 15-2(87)126 Montana St. Emergency Repair-Butte Work Type 230	Sletten Construction Co. Great Falls, MT			C.O. No. 1 provides for incentive pay per Special Provision 2 of \$3,987.00 per day for early completion of the project. The Contractor will be granted 21 days of incentive pay per special provision for successful early completion of the project work.
	Engr's Est.	\$209,617.77		
	Orig. Contr. Amt.	\$161,467.70	\$83,727.00	
	Total W.O.'s	\$83,727.00		
	Total	\$245,194.70		
IM 15-3(58)176 Jefferson City-Helena Work Type 160	Riverside Contracting, Inc. Missoula, MT			C.O. No. 9 provides for an additional 685 metric tons of PG 64-28 asphalt cement and 855 metric tons of PG 70-28 asphalt cement. The actual field percentage of asphalt cement is 6.1% of the Gr. S-19 mm plant mix material while the plans estimated the asphalt cement ratio at 5.1% of the plant mix. The increased quantities of asphalt cement needed will be paid contract bid prices.
	Engr's Est.	\$7,647,859.93		
	Orig. Contr. Amt.	\$7,529,803.18	\$444,997.00	
	Total W.O.'s	\$649,017.17		
	Total	\$8,178,820.35		

SHEET NO. 3 OF 5DISTRICT BUTTEMONTH JULYYEAR 2004**PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

STPP-STPE 49-1(16)0 Dillon – NE Work Type 140	Helena Sand and Gravel DBA Blahnik Hamilton, MT			C.O. No. 5 provides for extending the City of Dillon water and sewer mains between stations 25+83 to 33+57. The work includes a 100 mm forced sanitary sewer line, a 200 mm water line, connect to existing water, fire hydrants, 200 mm gate valves, 1200 mm type 1 manholes, and mobilization that will be paid at agreed prices. The needed PVC cap, ductile iron fittings, 200 mm blowoff valve and traffic control required will be paid at contract bid prices. All work will be paid for with City of Dillon funds.
	Engr's Est.	\$6,587,980.34		
	Orig. Contr. Amt.	\$5,453,284.96	\$163,739.73	
	Total W.O.'s	\$608,516.52		
	Total	\$6,061,801.48		
CM-STPP 50-2(37)88 19 <sup>th</sup> & Main-Bozeman Work Type 410	JTL Group, Inc.-Belgrade Belgrade, MT			C.O. No. 2 provides for removing existing thermoplastic pavement markings on the Main Street roadway that were not included on the plans. The intersection pavement markings must be removed/replaced to fit the new geometric design and traffic lane patterns. The mobilization, removing existing plastic striping and removing plastic words/symbols will be paid for at agreed prices.
	Engr's Est.	\$1,865,047.45		
	Orig. Contr. Amt.	\$2,266,446.40	\$30,809.00	
	Total W.O.'s	\$30,809.00		
	Total	\$2,297,255.40		



SHEET NO. 4 OF 5DISTRICT BUTTEMONTH JULYYEAR 2004**PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

CM-STPP 50-2(37)88 19 <sup>th</sup> & Main-Bozeman Work Type 410	JTL Group, Inc.-Belgrade Belgrade, MT		\$29,123.00	C.O. No. 3 provides more excavation and backfill work than planned to adjust the water main at station 12+11.91. The water main was found 2 meters lower than the elevation shown on the plans. Extra excavation and backfill work is required before the City of Bozeman will accept the water main adjustment work. The extra water main adjustment work will be paid at agreed price.
	Engr's Est.	\$1,865,047.45		
	Orig. Contr. Amt.	\$2,266,446.40		
	Total W.O.'s	\$59,932.00		
	Total	\$2,326,378.40		
STPP 89-1(8)2 Dillon-No. Montana St. Work Type 140	Helena Sand and Gravel DBA Blahnik Hamilton, MT		\$203,400.00	C.O. No. 2 provides for removing 1.5 foot of undesirable sub-grade material and backfilling the sub-excavated areas with A-1 unclassified borrow material. The borrow material will increase \$0.91 per cubic meter over the bid price due to the increased trucking distance from the borrow source. The street excavation will increase from the original bid quantity because the production rate will be slowed due to excavating around the new 600 mm RCP storm sewer. The sub-grade street excavation and borrow material required will be paid at agreed prices. Additional traffic control needed during the sub-excavation work and borrow replacement work will be paid at contract bid price.
	Engr's Est.	\$6,587,980.34		
	Orig. Contr. Amt.	\$5,453,284.96		
	Total W.O.'s	\$203,400.00		
	Total	\$5,656,684.96		

SHEET NO. 5 OF 5DISTRICT BUTTEMONTH JULYYEAR 2004**PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

SFCS 294-1(6)0 Jct US 89-Martinsdale Work Type 181	Riverside Contracting, Inc. Missoula, MT			C.O. No. 4 provides for eliminating the planned cold milling work for roadway typical section 2 from stations 0 + 80 to 10 + 76.13 and stations 12 + 51.37 to 111+36.09. Eliminating the cold milling work will enhance the constructability of the project work and provide a more stable base for the plant mix material. The eliminated quantity of cold milling will be deleted at contract bid price. An 18 mm deep leveling course will be added for the roadway typical section 2. The remaining cold milling work, and required Gr. S-19 mm plant mix material will be paid at agreed prices. The PG 64-28 asphalt cement, hydrated lime and SS-1 emulsified asphalt needed for the additional paving work will be paid at contract bid prices.
	Engr's Est.	\$1,840,821.48		
	Orig. Contr. Amt.	\$1,775,891.93	\$(7,031.15)	
	Total W.O.'s	\$(9,807.01)		
	Total	\$1,766,084.92		

BUTTE DISTRICT TOTAL

\$964,564.62

SHEET NO. **1** OF **2**DISTRICT **GREAT FALLS**MONTH **JULY**YEAR **2004****PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

STPP 3-3(16)84 Jct. MT 44-North & South Work Type 180	Riverside Contracting, Inc. Missoula, MT		\$21,730.40	C.O. No. 4 provides for an additional 27,163 units of traffic control devices at four locations. The quantity of traffic control exceeding the plan quantity will be paid at \$0.80 per unit per Special Provision 24. The additional traffic control is needed to safely complete the project work.
	Engr's Est.	\$887,722.60		
	Orig. Contr. Amt.	\$895,060.26		
	Total W.O.'s	\$20,659.37		
	Total	\$915,719.63		
STPP 10-1(22)0 10 <sup>th</sup> Avenue South-River Drive Work type 130	Cop Construction L.L.C. Billings, MT		\$272,600.00	C.O. No. 7 provides for removing and disposing soil at two major locations that has been contaminated by arsenic. The presence of contaminated soil was identified in the plans, but the larger quantities were discovered during construction. The removal and disposal of this material will be paid for at agreed price.
	Engr's Est.	\$11,658,170.98		
	Orig. Contr. Amt.	\$10,894,156.33		
	Total W.O.'s	\$210,740.50		
	Total	\$11,104,896.83		

SHEET NO. **2** OF **2**DISTRICT **GREAT FALLS**MONTH **JULY**YEAR **2004****PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

NH 24-3(27)83  
Jct. S-279-Rogers Pass  
Work Type 180

Helena Sand and Gravel DBA Blahnik  
Hamilton, MT

Engr's Est.	\$784,915.07
Orig. Contr. Amt.	\$858,808.00
Total W.O.'s	\$(9,386.45)
Total	\$849,421.55

\$(9,386.45)

C.O. No. 1 provides for a 50% reduction in the contract bid price for 497 metric tons of Gr. S-12.5 mm plant mix material. Per Special Provision 12 (Plant Mix Bituminous Surfacing-Gr. S Volumetric Acceptance), material with a reduced life expectancy may be left in place with an appropriate price adjustment. The quantities of PMBS Gr. S-12.5 mm material, hydrated lime and PG 64-34 asphalt cement with a reduced life expectancy will be paid at agreed prices. The bid quantities for 497 metric tons of Gr. S-12.5 mm plant mix material, 8.45 metric tons of hydrated lime and 27.3 metric tons of PG 64-34 asphalt cement will be deleted at contract bid prices.

GREAT FALLS DISTRICT TOTAL

\$284,943.95

SHEET NO. **1** OF **2**DISTRICT **GLENDIVE**MONTH **JULY**YEAR **2004****PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

NHTSA 0002(393) D4-Non-Interstate Guardrail Work Type 310	H L Construction Billings, MT		\$173,377.67	C.O. No. 3 will replace change order 1. This change order provides for removing existing guardrail on route N-57 and installing 2,240 meters of box beam guardrail and 34 optional guardrail terminal end sections at agreed prices. The guardrail to be removed is too low to provide safety, the guardrail post spacing doesn't meet current standards, and the height of the existing guardrail is too low to install new guardrail terminal end sections. The unused planned quantities of shoulder gravel, Gr. C plant mix, steel guardrail and optional guard terminal end sections will be deleted at contract bid prices.
	Engr's Est.	\$2,115,792.45		
	Orig. Contr. Amt.	\$1,699,691.80		
	Total W.O.'s	\$173,377.67		
	Total	\$1,873,069.47		
NH-STPE 23-2(24)76 F Broadus-East Work Type 140	E. H. Oftedal and Sons, Inc. Miles City, MT		\$236,497.17	C.O. No. 7 provides for an additional 5,937 metric tons of Gr. S plant mix to increase the typical section to 100 mm instead of the planned 90 mm. The Department recommends that Gr. S plant mix be placed in minimum 50 mm lifts. There is considerable truck traffic on this route and the additional 10 mm of Gr. S plant mix will increase the structural capacity of the road and provide potential savings in future maintenance costs. The additional Gr. S plant mix, hydrated lime and PG 70-28 asphalt cement needed will be paid at contract bid prices.
	Engr's Est.	\$15,612,034.83		
	Orig. Contr. Amt.	\$16,306,928.23		
	Total W.O.'s	\$307,244.22		
	Total	\$16,614,172.45		

SHEET NO. **2** OF **2**DISTRICT **GLENDIVE**MONTH **JULY**YEAR **2004****PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

NH-STPE 23-2(24)76 F Broadus-East Work Type 140	E.H. Oftedal and Sons, Inc. Miles City, MT		\$198,000.00	C.O. No. 8 provides for an additional 275,000 units of traffic control devices. Traffic control devices are needed for pipe installations and numerous equipment crossings across the mainline during the haul operation. Pilot cars and flag persons are needed to finish sub-grade work, plant mix operations and seal coat operations. Variable Message Signs (VMS) were added to the traffic control measures for the project approaches to advise the public of current travel conditions. Additional traffic control devices have been required during delays in the construction work caused by inclement weather conditions. The additional traffic control will comply with Contract Special Provision 31 requirements and will be paid at the competitive contract bid price of \$0.72 per unit.
	Engr's Est.	\$15,612,034.83		
	Orig. Contr. Amt.	\$16,306,928.23		
	Total W.O.'s	\$505,244.22		
	Total	\$16,812,172.45		
NH 62-2(17)27 F Northwest of Sidney- North Work Type 140	Franz Construction, Inc. Sidney, MT		\$(7,482.99)	C.O. No. 1 provides for using an application of 146 metric tons of magnesium chloride to seal the shoulder gravel instead of the planned 96 metric tons of MC-70 liquid asphalt. The mag chloride will dry faster and is friendlier to public vehicles as a seal coat agent than MC-70 liquid asphalt. The quantity of mag chloride needed as a pre-paving prime treatment will be paid at agreed price. The contract quantity of MC-70 liquid asphalt not needed will be deleted at contract bid price.
	Engr's Est.	\$9,438,736.30		
	Orig. Contr. Amt.	\$9,760,512.62		
	Total W.O.'s	\$(7,482.99)		
	Total	\$9,753,029.63		

GLENDIVE DISTRICT TOTAL

\$600,391.85

SHEET NO. **1** OF **3**DISTRICT **BILLINGS**MONTH **JULY**YEAR **2004****PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

STPP 14-5(16)196 Melstone-East and West Work Type 140	Wickens Construction, Inc. Lewistown, MT		\$100,100.00	C.O. No. 5 provides for an additional 14,300 kiloliters of water for dust control. The areas requiring water as a dust control agent are very dry and sandy. It is not feasible to use dust palliative on those dry areas because dust palliative will not adhere to the sand particles. The water needed for dust control measures will be paid for at contract bid price.
	Engr's Est.	\$9,701,518.65		
	Orig. Contr. Amt.	\$10,099,237.96		
	Total W.O.'s	\$171,565.70		
	Total	\$10,270,803.66		
NH 37-1(23)0 Battlefield – East Work Type 150	E.H. Oftedal and Sons, Inc. Miles City, MT		\$222,130.00	C.O. No. 4 provides for extending structural steel plate pipe arch (SSPPA) culverts at three project locations. The 4.3 m x 2.0 m SSPPA culverts will be extended to the limits of clear zone at the required locations. The cost to extend 9 m of pipe will be paid for at agreed price. Also, this change order will increase shortages of fly ash and Portland Cement. The contract planned quantities for fly ash and Portland cement were incorrectly calculated using volumes instead of unit weight. The additional quantity of fly ash and Portland cement will be paid at contract bid prices.
	Engr's Est.	\$13,107,362.20		
	Orig. Contr. Amt.	\$15,196,471.43		
	Total W.O.'s	\$(1,490,193.90)		
	Total	\$13,706,277.53		

SHEET NO. **2** OF **3**DISTRICT **BILLINGS**MONTH **JULY**YEAR **2004****PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

NH 37-1(23)0  
Battlefield-East  
Work Type 150

E.H. Oftedal and Sons, Inc.  
Miles City, MT

Engr's Est.	\$13,107,362.20	
Orig. Contr. Amt.	\$15,196,471.43	\$35,526.20
Total W.O.'s	\$(1,454,667.70)	
Total	\$13,741,803.73	

C.O. No. 5 provides for new shop drawings to correct and extend the stockpass located at station 139+63. The changes will comply with the latest cross sections and match the in-place 5.23 meter x 3.45 meter structural steel plate pipe arch (SSPPA). The unused planned items of work will be deleted at contract bid prices. The additional length of SSPPA 5.23 meter x 3.45 meter, the needed compost and the seeding required will be paid for at agreed prices. The increased quantity of condition seedbed surface preparation needed will be paid at contract bid price.

STPP 45-1(17)8  
13 km North of Big  
Timber-North  
Work Type 140

M A Deatley Construction  
Clarkston, WA

Engr's Est.	\$8,512,475.75	
Orig. Contr. Amt.	\$8,904,835.70	\$96,218.28
Total W.O.'s	\$96,218.28	
Total	\$9,001,053.98	

C.O. No. 2 provides for additional unclassified excavation at two locations between station 102+45 and 104+00 to lay back the slopes to help reduce a snowing drifting problem in the area. Also, the change order will allow payment for the long haul costs associated with moving the excavated material to station 65+00 where embankment material is needed and other waste areas. The unclassified excavation work needed to flatten the back slopes will be paid at contract bid price. The extra cost to haul material away from flattened sloped areas will be paid at agreed price.



SHEET NO. **3** OF **3**DISTRICT **BILLINGS**MONTH **JULY**YEAR **2004****PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**STPP 78-2(20)33  
Woodard Avenue-  
Absarokee  
Work Type 130Cop Construction L.L.C.  
Billings, MT

Engr's Est.	\$2,633,184.27
Orig. Contr. Amt.	\$3,005,239.80
Total W.O.'s	\$165,201.00
Total	\$3,170,440.80

\$100,000.00

C.O. No. 6 provides for new plans to construct 40 areas of lay down curb (307 square meters) with non-patterned colored concrete sidewalk that includes drains. The contract change to use non-patterned colored concrete sidewalk is required to comply with the Americans with Disabilities Act (ADA). The miscellaneous work to install non-patterned colored concrete sidewalk with drains will be tracked by force account methods and paid at agreed price.

BILLINGS DISTRICT TOTAL

\$553,974.48

**SUMMARY OF WORK ORDER TOTALS****MONTH AUGUST****YEAR 2004**

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MISSOULA DISTRICT		\$ 20,077.50
BUTTE DISTRICT		307,478.36
GREAT FALLS DISTRICT		11,855.20
GLENDIVE DISTRICT		0.00
BILLINGS DISTRICT		255,270.62
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MONTH'S TOTAL		\$ 594,681.68

SHEET NO. 1 OF 1DISTRICT MISSOULAMONTH AUGUSTYEAR 2004**PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

NH-PLH 7-1(93)68 F  
North of Stevensville  
Wye-Florence  
Work Type 130

Schellinger Const. Co., Inc.  
Columbia Falls, MT

Engr's Est.	\$11,787,897.75
Orig. Contr. Amt.	\$10,836,412.66
Total W.O.'s	\$90,464.74
Total	\$10,926,877.40

\$20,077.50

C.O. No. 2 provides for creating a website to communicate daily project information to the public about detours, closures, delays and other pertinent information. The Contractor will provide an advertising campaign to advertise the website on local radio television and radio broadcast. The cost to built the website and maintain the web site will be paid at agreed price. The additional contingency costs for the website will be paid under miscellaneous work.

MISSOULA DISTRICT TOTAL

\$20,077.50

SHEET NO. 1 OF 4DISTRICT BUTTEMONTH AUGUSTYEAR 2004**PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

STPP-STPHS 14-1(17)11 Deep Creek Canyon Work Type 180	Schellinger Construction Co., Inc. Columbia Falls, MT			C.O. No. 1 provides for modifying Special Provision 22(b) (Sequence of Operations). The depth of the cold milling will be changed to remove 0.045 meters of pavement instead of the planned depth of 0.06 meters. The bid price for cold milling will be reduced by \$0.08 per sq. meter.
	Engr's Est.	\$1,570,602.00		
	Orig. Contr. Amt.	\$1,520,497.00	\$(12,273.60)	
	Total W.O.'s	\$(12,273.60)		
	Total	\$1,508,223.40		
IM 15-2(74)122 Rocker Scale Site Work Type 111	Jim Gilman Excavating, Inc. Butte, MT			C.O. No. 3 provides for modifying the planned radio tower so that it is capable of supporting radio dishes to be mounted on the tower. The radio tower was not originally designed to support radio dishes subject to wind and ice loads. The cost of the modified radio tower will be paid at agreed price. The contract item of work to build the radio tower will be deleted at contract bid price.
	Engr's Est.	\$5,020,537.68		
	Orig. Contr. Amt.	\$4,257,148.19	\$5,236.00	
	Total W.O.'s	\$21,036.04		
	Total	\$4,278,184.23		

SHEET NO. **2** OF **4**DISTRICT **BUTTE**MONTH **AUGUST**YEAR **2004****PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

STPP 46-6(3)58 Dickie Bridge-Wise River Work Type 140	A. M. Welles, Inc. Norris, MT		\$184,125.00	C.O. No. 5 provides for additional quantities of dust palliative, water for dust control and 180,000 units of traffic control-devices. Some of the additional dust palliative will be pug milled into a test section of the base gravel to experiment with increased dust control and compaction measures. The additional dust control measures needed to ensure good air quality standards will be paid at contract bid prices. Additional traffic control devices were used during early spring startup, during periods of low production and weekends. The additional traffic control devices will be paid at \$0.80 a unit per special provision 45.
	Engr's Est.	\$4,062,929.12		
	Orig. Contr. Amt.	\$3,590,287.06		
	Total W.O.'s	\$325,393.86		
	Total	\$3,915,680.92		
STPP-STPE 49-1(16)0 Dillon-NE Work Type 140	Helena Sand and Gravel DBA Blahnik Hamilton, MT		\$(34,177.50)	C.O. No. 6 provides for using PG 58-28 asphalt cement instead of the planned PG 70-28 AC for paving approaches, the bike path and the first lift of pavement on the side street connections and main line. The Department will perform the mix design for the PG 58-28 AC and the Gr. S Volumetric Acceptance Special Provision 29 will apply to all quantities of plant mix produced. The needed quantities of PG 58-28 AC and freight costs will be paid at agreed prices. The quantities of unused PG 70-28 AC will be deleted at contract bid price.
	Engr's Est.	\$6,587,980.34		
	Orig. Contr. Amt.	\$5,453,284.96		
	Total W.O.'s	\$574,339.02		
	Total	\$6,027,623.98		

SHEET NO. **3** OF **4**DISTRICT **BUTTE**MONTH **AUGUST**YEAR **2004****PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

STPP-STPE 49-1(16)0 Dillon-NE Work Type 140	Helena Sand and Gravel DBA Blahnik Hamilton, MT			C.O. No. 7 provides for completing work at the Beaverhead Country Club that was agreed to in the MDT Right-of-Way Agreement with Beaverhead County. The work consists of paving the parking lot/cart path, installing curb/gutter to control drainage, install parking bumpers and place striping of the parking lot. The Gr. S-19 mm plant mix material and PG 58-28 asphalt cement needed will be paid at agreed prices. The hydrated lime, curb & gutter, concrete median type A curb and white paint required will be paid at contract bid prices.
	Engr's Est.	\$6,587,980.34		
	Orig. Contr. Amt.	\$5,453,284.96	\$48,263.93	
	Total W.O.'s	\$622,602.95		
	Total	\$6,075,887.91		
STPP 89-1(8)2 Dillon-North Montana St. Work type 140	Helena Sand and Gravel DBA Blahnik Hamilton, MT			C.O. No. 3 provides for using PG 58-28 asphalt cement instead of the planned PG 70-28 AC for paving urban approaches, paving a parking area and the first lift of pavement on the side street connections and main line. The Department will perform the mix design for the PG 58-28 AC and the Gr. S Volumetric Acceptance Special Provision 29 will apply to all quantities of plant mix produced. The needed quantity of PG 58-28 AC will be paid at agreed prices. The unused bid quantity of PG 70-28 AC will be deleted at contract bid price
	Engr's Est.	\$6,587,980.34		
	Orig. Contr. Amt.	\$5,453,284.96	\$(23,250.00)	
	Total W.O.'s	\$180,150.00		
	Total	\$5,633,434.96		

SHEET NO. 4 OF 4DISTRICT BUTTEMONTH AUGUSTYEAR 2004**PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

SFCS 294-1(6)0 Jct US 89 Martinsdale Work Type 181	Riverside Contracting, Inc. Missoula, MT			C.O. No. 5 provides for additional PG 64-28 cement. The actual percentage of PG 64-28 asphalt cement used was 6.5% of the Gr. S-19 mm plant mix volume, while the plans estimated the AC at 5.1 % of the plant mix volume. The additional PG 64-28 AC is required to meet the desired Gr. S-19 mm requirements set forth in the Density Acceptance by Cores Special Provision 13. The increased quantity of PG 64-28 AC will be paid at contract bid price.
	Engr's Est.	\$1,840,821.48		
	Orig. Contr. Amt.	\$1,775,891.93	\$139,554.53	
	Total W.O.'s	\$129,747.52		
	Total	\$1,905,639.45		
BUTTE DISTRICT TOTAL			\$307,478.36	

SHEET NO. 1 OF 1DISTRICT GREAT FALLSMONTH AUGUSTYEAR 2004**PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

NH-CM 60-2(62)91 10 <sup>TH</sup> Avenue South-26 <sup>th</sup> to 38 <sup>th</sup> –Great Falls Work Type 160	United Mat'ls of Great Falls Great Falls, MT		\$5,400.00	C.O. No. 1 provides for replacing existing street monument boxes that were removed and thought to be water valve boxes. The disturbed monument boxes will be replaced with NEENAH Foundry Company pattern No. R 1968 boxes or approved equal. The ten monument boxes needed will be paid at agreed price.
	Engr's Est.	\$1,592,316.41		
	Orig. Contr. Amt.	\$1,937,326.38		
	Total W.O.'s	\$5,400.00		
	Total	\$1,942,726.38		
STPP 66-2(5)11 Blaine County Line-North Work Type 181	Century Companies, Inc. Lewistown, MT		\$6,455.20	C.O. No. 1 provides for 8,069 units of traffic control devices. The additional quantity of traffic control will be paid at \$0.80 per unit per special provision 22. The additional units of traffic control are needed to protect the traveling public and safely complete the project work.
	Engr's Est.	\$763,247.85		
	Orig. Contr. Amt.	\$706,726.20		
	Total W.O.'s	\$6,455.20		
	Total	\$713,181.40		
GREAT FALLS DISTRICT TOTAL			\$11,855.20	



SHEET NO. 1 OF 4DISTRICT BILLINGSMONTH AUGUSTYEAR 2004**PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

STPP 14-5(16)196 Melstone-East & West Work Type 140	Wickens Construction, Inc. Lewistown, MT		\$53,241.25	C.O. No. 7 provides for additional material quantities for the asphalt ditch left of station 238+20 to station 244+40. The section between the paved shoulder and the asphalt ditch will be paved to enhance slope protection in the town of Melstone. Also, extra plant mix will be placed for slope protection around pipe ends up to the approach shoulders and an item of work added for grader hours to finish work on the city connections. The extra work to complete the asphalt ditch, the in-slope pavement work, the plant mix placed for slope protection and the grades hours needed to do the work will be paid at agreed prices. The planned contract item of work for the plant mix ditch will be deleted at contract bid price.
	Engr's Est.	\$9,701,518.65		
	Orig. Contr. Amt.	\$10,099,237.96		
	Total W.O.'s	\$235,806.95		
	Total	\$10,335,044.91		
STPP 45-1(17)8 13 km North of Big Timber-North Work Type 140	M A Deatley Construction Clarkston, WA		\$13,214.05	C.O. No. 3 provides for reducing the grade of two pipes at station 118+25 and 116+40 and deleting 14.5 meters of 600 mm drainage pipe at contract bid price. Foundation material will be needed at the locations where the two pipes are shortened, as well as four additional pipe replacement locations to accommodate installations in flowing water. The foundation material needed will be paid at agreed price.
	Engr's Est.	\$8,512,475.75		
	Orig. Contr. Amt.	\$8,904,835.70		
	Total W.O.'s	\$109,432.33		
	Total	\$9,014,268.03		

SHEET NO. 2 OF 4DISTRICT BILLINGSMONTH AUGUSTYEAR 2004**PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

STPP 45-1(17)8 13 km North of Big Timber-North Work Type 140	M A Deatley Construction Clarkston, WA			C.O. No. 4 provides for adding two new types of fence, salvaging steel fence posts and installing single/double farm fence panels to comply with right- of-way agreements. The fencing elements required will be paid at agreed prices. Portions of the planned Type F6M farm fence, Single FW/double FW farm fence panels will be deleted at contract bid prices.
	Engr's Est.	\$8,512,475.75		
	Orig. Contr. Amt.	\$8,904,835.70	\$72,653.96	
	Total W.O.'s	\$182,086.29		
	Total	\$9,086,921.99		
NH 63-2(6)19 1 km North of Judith Gap- North Work Type 181	Century Companies, Inc. Lewistown, MT			C.O. No. 3 provides for additional traffic control devices at two locations. The quantity of traffic control exceeding the plan quantity will be paid at \$0.80 a unit per Special Provision 18. The additional traffic control devices are needed to safely complete the project work and protect project personnel.
	Engr's Est.	\$891,664.00		
	Orig. Contr. Amt.	\$931,425.00	\$8,120.00	
	Total W.O.'s	\$ 8,120.00		
	Total	\$939,545.00		

SHEET NO. **3** OF **4**DISTRICT **BILLINGS**MONTH **AUGUST**YEAR **2004****PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

BR 306-1(11)1 Keyser Cr.-2 km West Columbus Work Type 221	Frontier-West L.L.C. Missoula, MT		\$80,000.00	C.O. No. 2 provides for removing/disposing unstable material, placing geogrid/geofabric and backfilling with desirable replacement material at two locations between stations 15+70 and 20+30. The Contractor will be compensated for completing the subgrade stabilization work at agreed price. The labor, materials and equipment costs for the subgrade work will be recorded by force account methods.
	Engr's Est.	\$730,721.55		
	Orig. Contr. Amt.	\$656,038.90		
	Total W.O.'s	\$80,000.00		
	Total	\$736,038.90		
BR 419-1(9)21 West Fork Stillwater- Structures Work Type 221	Cop Construction Co. Billings, MT		\$5,295.00	C.O. No. 6 provides for constructing two unplanned ditch blocks at stations 15+65 left and 15+40 right. A petition was received from Hanks Subdivision Association requesting the two ditch blocks and the Department approved the subdivision request. The two ditch blocks will be paid lump sum at an agreed price.
	Engr's Est.	\$1,111,877.84		
	Orig. Contr. Amt.	\$1,141,993.75		
	Total W.O.'s	\$37,938.74		
	Total	\$1,179,932.49		

SHEET NO. **4** OF **4**DISTRICT **BILLINGS**MONTH **AUGUST**YEAR **2004****PROJECT NUMBERS  
& DESIGNATION****CONTRACTOR****AMOUNT****WORK DESCRIPTION**

BR 568-1(13)0 BNRR-2 km West of Pompey's Pillar Work Type 221	Sletten Construction Co. Great Falls, MT			C.O. No. 5 provides for an increase of epoxy coated reinforcing steel for the superstructure slab on the bridge over the BNRR at station 23+00.00. The bill of reinforcing steel in the plans did not include 8,332 kilograms of steel required for design slab reinforcement. The needed quantity of epoxy-coated rebar will be paid at agreed price.
	Engr's Est.	\$3,316,371.03		
	Orig. Contr. Amt.	\$3,366,136.70	\$22,746.36	
	Total W.O.'s	\$48,334.42		
	Total	\$3,414,471.12		
BILLINGS DISTRICT TOTAL			\$255,270.62	